

Bolphane® BLG

Low gauge cross-linked polyolefin shrink film

Cross-linked technology provides a more forgiving film in less than optimum equipment conditions

Suited for a wide range of product applications.

Extended length rolls provide greater value with less changeover and machine downtime

Excellent optics for outstanding shelf appeal.

APPLICATIONS

Bolphane® BLG reveals itself in a variety of applications from housewares and office supplies to multipacking. Most preferred are the light products that need excellent shelf appeal without requiring the higher impact resistance of heavier films.



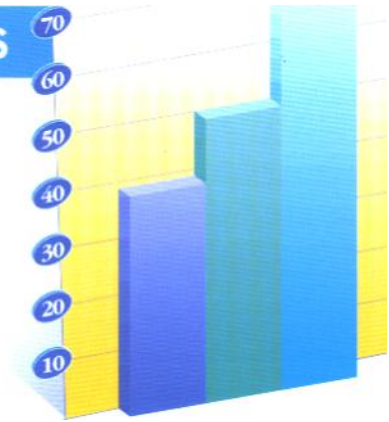
Down gauging gives you the opportunity to save money by significantly reducing packaging material costs. It is also an opportunity to optimize stock management and to reduce material waste. BLG shows outstanding sealability on a broad range of equipment, thanks to Bollore's in-line cross-linking process.

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LOWER GAUGE FOR ENHANCED SAVINGS

Bolphane BLG brings an immediate material saving; greater than 25% compared to 60 gauge shrink film and greater than 40% for 75 gauge shrink film.



TECHNICAL FEATURES

PROPERTIES	BLG
Yield (M51/LBS)	69.6
Gloss (85°) (%)	112
Haze (%)	4.2
Free Shrink (%) at 200°F	15
Free Shrink (%) at 250°F	75
Seal strength (gms/inch)	2 000
Tensile strength (psi)	17 000
Elongation	115
WVTR (gms/1100sq.inch/24 hrs at 95% RR, 95°F)	1.6
O ₂ Permeability (cc/m ² /24 hrs at 73T, 1 atm)	12 000
Length of the roll (Ft) Singlewound BLG-SW	11 660
Centerfolded BLG-CF	5 830
Core Internal Diameter (inch)	3
Nominal roll outside diameter (inch)	9" 1/2

STANDARD PUT-UPS

Bolphane BLG is available in singlewound (BLG-SW) or centerfolded version (BLG-CF). For any specific requirement, please contact us.

TYPE	WIDTH (inch)		
	mini	maxi	increment
BLG-SW	4"	78"	1/4"
BLG-CF	5"	40"	1"

Bollore